JC04 Rec'd PCT/PTO 18 OCT 2005

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TRANSMITTAL LETTER TO THE LINITED STATES.

ATTORNEY'S DOCKET NUMBER.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

038788.56807US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP2004/004007

March 24, 2004

April 25, 2003

TITLE OF INVENTION

APP	LICANT	(S) FOR DO/EO/US							
		Haruhiko KOMORIYA, et al.							
Арр	licant h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9 and (21) indicated below.							
4.		The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau).							
		b. has been communicated by the International Bureau.							
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. 🔀 is attached hereto.							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.							
		d. A have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	ems 11 to 20 below concern document(s) or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	\boxtimes	A preliminary amendment.							
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	\boxtimes	Other items or information: PCT/IB/301 (3 pages); PCT/IB/304; PCT/IB/307; PCT/IB/308 (2 pages); PCT/IB/311							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION	NO. (if known, see	038788.56807US									
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	following fees ha				\$300.0	าก	\$	PIO OSE ONLT			
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22. Examination fee											
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100.00											
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All other situations\$200.00 \$ 23. Search fee											
Search fee (37 CFR 1.44(a)(2)) has been paid on the international application to											
the USPTO	as an Internation										
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
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claimed priority d	ate (37 CFR 1.49	92(h)).		,			\$				
CLAIMS	NUMI	BER FILED	NUMBER EXTRA	RATE							
Total claims		18 - 20			x	50	\$				
Independent cla	iims	10 - 3	7		x	200	\$1,400.00				
MULTIPLE DEPE	NDENT CLAIM	S) (if applicable)		+	360	\$				
		. \$									
TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.											
Applicant claims small entity status. See 37 GFR 1.27. Fees above are reduced by 72. SUBTOTAL = \$											
Processing fee of	\$130.00 for furn	ishing the Engli	sh translation later than 3	0 month	s from th	ie					
earliest claimed p	oriority date (37 C	\$									
			то	TAL NA	TIONAL	. FEE =	\$2,400.00				
Fee for recording	the enclosed as	signment (37 Cl	FR 1.21 (h)). The assignm	nent mu	st be		\$40.00				
accompanied by	an appropriate co	over sheet (37 C	CFR 3.28, 3.31). \$40.00 pc		S ENCLO						
		\$2,440.00 Amount to be									
		refunded:	\$								
		Amount to be									
		charged:	\$								
a. A check in the amount of \$ to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No. 038788.56807US) in the amount of \$2,440.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 038788.56807US). A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
and granted to r	estore the inter	national Applic	ation to pending status.	•	M	$\overline{}$					
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